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(54)Composite fine particles of metal oxides and production thereof

Composite fine particles of metal oxides con-(57)taining titanium dioxide which produce a remarkable ultraviolet screening effect over the entire region of spectrum. Each particle is composed of a core and a surface layer, said core being composed of a nucleus formed from (a) titanium dioxide or (b) iron oxide or (c) a mixture of iron oxide and titanium dioxide and an outer layer of titanium dioxide, said surface layer being formed from metal oxide of magnesium and calcium.

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Application Number EP 97 10 4666

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